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**FACSIMILE TRANSMISSION COVER SHEET**

DATE: January 5, 2006

TO: Examiner **Pankaj KUMAR**  
U.S. Patent and Trademark Office

RE: **Information Disclosure Statement**  
U.S. Patent Application No.: **09/996,765**  
First Named Inventor: **HITOMI, Akihiko**  
Attorney Docket No.: **011573**  
Confirmation No.: **4870**  
Examiner: **Pankaj KUMAR**  
Group Art Unit: **2631**

FROM: Darren R. Crew

FAC. TEL. NO.: **1-703-872-9306 571-873-8300**  
NUMBER OF PAGES (INCLUDING THIS COVER SHEET): **145**

**PLEASE ACKNOWLEDGE SAFE AND CLEAR RECEIPT OF ALL PAGES BEING SENT**

Dear Examiner Kumar:

In accordance with our telephone conversation January 5, 2006, enclosed is a copy of the Information Disclosure Statement and the four foreign documents that were filed at the U.S. Patent and Trademark Office on November 30, 2005.

Also, enclosed is a copy of the postcard receipt dated November 30, 2005, which was stamped by the U.S. Patent and Trademark Office, showing that the Information Disclosure Statement and the references cited were received by the U.S. Patent and Trademark Office on that date.

Respectfully submitted,  
**ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP**

*Darren R. Crew*

Darren R. Crew  
Attorney for Applicants  
Reg. No. 37,806

DRC:llf

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **HITOMI, Akihiko et al.**

Group Art Unit: 2631

Serial No.: 09/996,765

Examiner: Pankaj KUMAR

Filed: November 30, 2001

P.T.O. Confirmation No.: 4870

For. **DIGITAL BROADCAST RECEIVER**

**INFORMATION DISCLOSURE STATEMENT**

Attn: Group Director

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: November 30, 2005

Sir:

In accordance with the duty to disclose information pursuant to 37 CFR 1.56, the US Patent and Trademark Office is hereby notified of the document(s) listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application. A copy of each document listed on the attached Form PTO-1449 is attached.

Also enclosed herewith is a copy of a Communication dated November 2, 2005, with Search Report, from the European Patent Office.

**U.S. Serial No. 09/996,765**

**Date: November 30, 2005**

The present Information Disclosure Statement is being filed after the mailing date of a Notice of Allowance. Applicant(s) are filing concurrently herewith a Statement under 37 CFR 1.97(e)(1). A fee under 37 CFR 1.17(p) is required.

The submission of the listed document(s) is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant(s) do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

This Information Disclosure Statement is being presented so that the US Patent and Trademark Office may determine any materiality thereof to the claimed invention. It is respectfully requested that each item of information contained in this Information Disclosure Statement be expressly considered during the prosecution of this application, and that the document(s) listed in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge Deposit Account No. 01-2340 for any fee which is deemed by the US Patent and Trademark Office to be required to effect consideration of this Information Disclosure Statement.

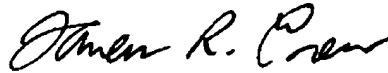
U.S. Serial No. 09/996,765  
Date: November 30, 2005

**STATEMENT UNDER 37 CFR 1.97(e)(1)**

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
HANSON & BROOKS, LLP



Darren R. Crew  
Attorney for Applicants  
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23850

PATENT TRADEMARK OFFICE

Enclosures: \$180.00 fee  
PTO 1449 with (4) references  
Communication dated November 2, 2005, with  
Search Report, from European Patent Office

JAN 05 2006

PAGE 5/129 \* RCVD AT 1/5/2006 2:58:46 PM [Eastern Standard Time] \* SVR:USPTO-EFAXRF-0/32 \* DNIS:2738300 \* CSID:2028870357 \* DURATION (mm-ss):42-54

U.S. Serial No. 09/996,765  
Date: November 30, 2005

INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 011573	Serial No. 09/996,765
	Applicant(s): HITOMI, Akihiko et al.	
	Filing Date: November 30, 2001	Group Art Unit: 2631

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA					
_____	AB					
_____	AC					
_____	AD					
_____	AE					

FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Translation (Yes or No)
_____ AF EP 1 041 756	10/04/2000	European	
_____ AG WO 00/57564	09/28/2000	PCT	
_____ AH WO 99/14874	03/25/1999	PCT	
_____ AI EP 1 050 984	11/08/2000	European	
_____ AJ			

OTHER DOCUMENTS

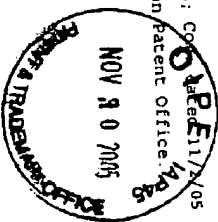
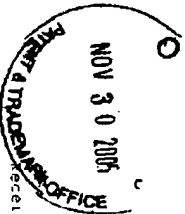
_____	AK	
_____	AL	
Examiner	Date Considered	

CARD NO: 17404

U.S. Patent Application      Docket No: 011573  
Serial No: 09/996,765      Filed: 11/30/01  
Patent Number:      Issued:  
Applicant(s): HITOMI, Akihiko et al.

Papers filed herewith on: 11/30/05

Other: ids/pco-1449 with (4) refs: CO Patent 11/3/05  
with Srch Rpt from European Patent Office



COMMISSIONER OF PATENTS

Receipt is hereby acknowledged of the papers filed as indicated  
in connection with the above identified case.

DRC/LLF